

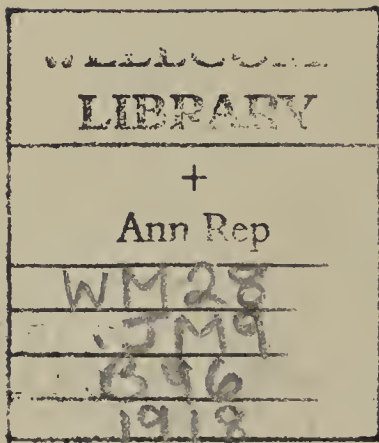
**NOTE**  
**ON THE**  
**LUNATIC ASYLUMS IN BURMA**

**FOR THE YEAR 1918**



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# NOTE

## ON THE

# LUNATIC ASYLUMS IN BURMA

### FOR THE YEAR 1918.

*Buildings, Accommodation and Population.*—No additions were made during the year under note to existing buildings, but improvements have been sought to be effected at both the institutions. At Rangoon, a cottage was dismantled and by internal adjustment of class of inmates to be accommodated modifications have been secured by which the accommodation has to some extent been reduced. But this is only an apparent and not a real reduction, for living space continues to be calculated according to the scale of superficial area per head; the conversion of a building for Asiatics into one for Europeans or for hospital purposes tends to reduce accommodation for purposes of returns, etc. To meet the annual average influx of some 70 inmates at Rangoon, resort had to be had during the year under note to accommodating all inmates for whom provision could not be made in buildings as cottages, dormitories, etc., in the Day—and the Work—sheds, while the quieter class of criminals were placed in buildings situated in the civil and hospital sections of the asylum. It is hoped that on the completion of two additional cottages already sanctioned, the congestion will be relieved to some extent. The nearness of existing blocks of buildings, which are also large, to other buildings militates against very noisy insanes being housed at some distance from others. To reduce congestion, steps were taken to transfer no fewer than 28 non-domiciled insanes to asylums in India and 7 quiet and healthy Burman criminals to Minbu. These transfers were effected towards the close of the year 1918. It is hoped in future to effect early transfers to India by instituting enquiries as to residence soon after admission to the asylum.

2. The flooring of various buildings were repaired in both the asylums. The asphalt floor of the main dormitory in the asylum at Minbu is difficult to clean by reason of its unevenness. It may with advantage be replaced by a wooden floor, as the inmates themselves evince a preference for such. A further improvement to secure more light and better ventilation would be to open out the fixed walling in the ground floor at convenient distances and by providing the openings with sliding doors. It is satisfactory to note that electric lighting was installed over the Rangoon asylum. His Honour the Lieutenant-Governor paid this asylum a visit on the 28th January 1918 and issued a note on the results of his visit.

3. The aggregate accommodation available during the year in the two asylums of the province was for 716 inmates as against 746 inmates in the year previous, but the number actually accommodated on the last day of the year was much larger, being 810 against 786 in 1917. The maximum number of inmates accommodated on any one night in the Rangoon asylum was 728 against 658 of the year previous, while the corresponding figures in the other asylum were 129 and 133, respectively. The daily average strength during the year points to a similar rise from 752·37 in the preceding year to 816·28. Statement I.

4. *Admissions and Discharges.*—Two hundred and forty-six lunatics were admitted during the year including 34 cases of readmissions as against 227 in 1917. About 30 per cent. of the admissions, viz. 75, were criminal lunatics, their number in the preceding year being only 52. The number of discharges and deaths among the criminal population of the Lunatic Asylums in Burma rose from 26 (23 males and 3 females) in 1917 to 51 (50 males and 1 female) in the year under report. The daily average strength showed a similar increase, being 327·48 in 1917 as against 349·80 in 1918. The system of discharging criminals charged with trivial offences or of non-dangerous lunatics of all classes to the care of their relatives after recovery or improvement was encouraged, but relatives willing to care for such are not easily found. It is gratifying to note that no fewer than 86 cases were discharged during the year as cured as against 46 in 1917. Statements I & II.

5. *Water-supply.*—Water in Rangoon is supplied from the Municipal pipe system under high pressure and is available at all times. Wells are also in existence for the requirements of garden, dhobies, cattle-shed and the staff. The pumps attached to these wells have given much trouble on account of the frequent necessity for their repairs. The Executive Engineer is said to be arranging to give his early attention to this subject. The Minbu Asylum continues to receive its water-supply from the Municipal pipes and the water is said to be sufficient and good.

6. *Escapes and Suicides.*—One criminal lunatic escaped from the Rangoon Asylum by tampering with the lock of the latrine, while a Chinese insane committed suicide by hanging with a rope in a latrine, where owing to structural defect,



it was not possible for the attendant to notice what was happening inside. These have since been rectified and the keeper in charge was found to be at fault for carelessness in allowing the secreting of the rope; he was suitably punished. The Superintendent reports that there were no less than half a dozen attempts at suicide in the asylum during the year, but all were detected and prevented by vigilance of keepers with the help of other staff of the asylum. All have been trained in first aid with special reference to asylum conditions. There were no cases of escape or of suicide in the asylum at Minbu.

Statement I.

7. *Sickness and Mortality*.—The percentage of mortality to daily average strength whilst it showed a slight increase of 1·06 over the corresponding figure of the year previous, was nevertheless much below that of the asylums in India having been 7·84 as against 8·50 in Nagpore, 9·63 in Bengal, 10·63 in Patna, 13·57 in Madras, 14·4 in Bombay and 14·83 in Punjab. There were 64 deaths during the year against 51 of 1917. To these, Rangoon alone contributed 61 deaths, most of which are attributable to Influenza and its sequelæ. Small-pox and Plague, though present in Rangoon, fortunately did not gain access into the asylum, probably owing to prompt adoption of precautionary measures. All the new admissions were vaccinated against possible attacks of Small-pox. One or two cases of Chicken-pox occurred in the female section, but its spread was checked by early segregation of the cases. Influenza attacked 150 inmates in Rangoon and 48 in Minbu, only one of the latter however died. Dr. Krishnasawmi has taken keen interest in Laboratory work, for 1,394 cases of stools were examined with the result that in 170 he detected *Amœba*, in 63 *Ankylostomia*, in 81 Round worms, in 34 Thread worms, in 44 Whip worms. He also examined 116 cases of urine and 99 cases of blood from two of which he was able to trace malaria. Taking the two asylums together, the daily average sick was slightly higher, being 174·23 as compared with 170·67 of the preceding year, and Influenza was mainly responsible for this slight increase.

8. *Employment and Treatment*.—The daily average number employed in the Rangoon Asylum during the year was 337·79 against 282·08 in 1917. The number employed in the Minbu Asylum was 101. These were employed in gardening, cleaning and sweeping compounds and building, carpentry, in the making of bamboo baskets, in the dairy, in kitchen, as sick attendants, dhobies, office orderly, grass-cutters, etc. Inducements as stipends, tobacco, sweets, fruits, glass-bangles, ear-rings, money, etc., were, as a rule, given to engender an interest in work and their surroundings. Gramophone entertainments, card-playing and other amusements were also permitted and special treats were given on Christmas, New Year, and Easter and Victory Days. As regards treatment, no special drug was used specifically for any type of insanity. Hyoscine injections were given in suitable cases with great benefit. Paraldehyde and Sulphonal were the most reliable and safe hypnotics used.

Statement VIII.

9. *Finance*.—The total amount expended for the up-keep of the Rangoon Lunatic Asylum in 1918 was Rs. 1,72,887-12-6 as against Rs. 1,81,384-2-8 in 1917, resulting in a net decrease of Rs. 8,496-6-2. The charges on account of work done by the Public Works Department came up to Rs. 23,062 in 1918 as compared with Rs. 41,275 in the year previous. Excepting the decrease noticeable under the charges on account of superintendence, bazaar medicines and contingencies proper, there was a general increase under all other heads of expenditure. This, the Superintendent, Lunatic Asylum, Rangoon, ascribes to "increased population, the increased staff and the increased number of cattle." The amount of money remitted to Treasury, during the year on account of paying patients, etc., was Rs. 42,662-2-2 as against Rs. 37,880-15-10 in 1917. The increase of Rs. 4,781-2-4 was occasioned by a corresponding increase in the numbers of paying patients. The total average cost per head during the year was Rs. 164-3-10 against Rs. 170-9-0 in 1917. In Minbu, the total expenditure for the maintenance of the asylum was Rs. 16,880-10-4 against Rs. 18,355-7-10 in 1917 and the average cost per head of the population fell from Rs. 118-4-9 in 1917 to Rs. 115-7-4 in the year under report.

Statement X.

10. *Manufacture Department*.—This branch continued to work at a profit, the gain in 1918 being Rs. 23,283-9-3 as against Rs. 24,206-12-10 in 1917.

11. *Staff*.—Civil Assistant Surgeons C. S. Krishnasawmi Iyer and J. Bannerjee continued to hold the charge of the Lunatic Asylums in Rangoon and Minbu, respectively, throughout the year, while the post of Deputy Superintendent was similarly held throughout the year by Senior Grade Sub-Assistant Surgeon Shaik Kadir Bux in Rangoon and Sub-Assistant Surgeon N. Anand Rao in Minbu. These officers carried out their duties with energy and zeal.

P. C. H. STRICKLAND, Col., I.M.S.,  
Inspector-General of Civil Hospitals, Burma.



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**STATEMENT NO. I—Showing the Admissions, Discharges, etc., of Lunatics in previous**

1				2			3			4			5					
																A.		
Years.				Remained on 1st January.			Admitted.			Re-admitted.			Total population.			Cured.		
				M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Rangoon	...	...	...	522	135	657	176	27	203	31	3	34	729	165	894	71	9	80
Minbu	...	...	...	129	...	129	9	...	9	...	...	...	138	...	138	6	...	6
Total	...	1918	...	651	135	786	185	27	212	31	3	34	867	165	1032	77	9	86
		1917	...	579	127	706	173	29	202	18	7	25	770	163	933	38	8	46
		1916	...	529	112	641	182	52	234	21	4	25	732	168	900	40	19	59

1				7			8			9			10		
Years.				Died.			Remaining on 31st December.			Daily average strength.			Daily average sick.		
				M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Rangoon	...	...	...	54	7	61	541	141	682	551.29	128.82	690.11	134.11	38.07	172.13
Minbu	...	...	...	3	...	3	128	...	128	126.17	...	126.17	2.05	...	2.05
Total	...	1918	...	57	7	64	669	141	810	677.46	138.82	816.28	136.16	38.07	174.23
		1917	...	40	11	51	651	135	786	322.31	130.06	752.37	127.75	42.93	170.67
		1916	...	30	14	44	579	127	706	556.57	121.96	678.53	175.10	61.96	237.06

NOTE.—The capacity of the Rangoon Lunatic Asylum is at 74.42 superficial feet per patient, 414 for males and 82 for females, and

NOTE.—The capacity of the Minbu Lunatic Asylum is at 36 superficial feet per patient, 133 for males and 13 for females. The maximum number of lunatics confined on any day is 133 for males and 13 for females. \* Include 13

**STATEMENT NO. II.—Return of Criminal Lunatics in the Lunatic Asylums in**

1				2			3			4			5		
Years.				Remaining on 1st January.			Admitted.			Re-admitted.			Total.		
				M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Rangoon	...	...	...	185	24	209	50	3	53	13	1	14	248	28	276
Minbu	...	...	...	129	...	129	7	...	7	1	...	1	137	...	137
Total	...	1918	...	314	24	338	57	3	60	14	1	15	385	28	413
		1917	...	283	24	312	43	3	46	6	...	6	337	27	364
		1916	...	270	23	293	61	4	65	9	2	11	340	29	369

The figures in this statement



the Lunatic Asylums in Burma during the year 1918 and provincial totals for two years. (Paragraphs 3, 4 and 7).

6											
DISCHARGED.											
B.						C.			D.		
<i>Transferred to friends.</i>						Otherwise.			Total.		
Improved.			Not improved.								
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
16	5	21	...	...	...	47	3	50	134	17	151
...	...	...	...	...	...	1	...	1	7	...	7
16	5	21	...	...	...	48	3	51	141	17	158
25	6	31	...	...	...	16	3	19	79	17	96
30	9	39	...	...	...	51	1	52	121	29	150

11

PERCENTAGE TO											
Daily average strength.						Admissions.					
A.			B.			C.			D.		
Cured.			Died.			Cured.			Died.		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
12.88	6.48	11.59	9.80	5.04	8.84	12.56	20.00	13.50	7.73	10.00	8.02
4.76	...	4.76	2.38	...	2.38	...	...	...	...	...	...
11.37	6.48	10.54	8.41	5.04	7.84	12.56	20.00	13.50	7.73	10.00	8.02
6.10	6.15	6.11	6.48	8.46	6.78	6.33	16.67	8.04	6.33	8.33	6.70
7.19	15.58	8.70	5.39	11.48	6.48	11.11	21.43	13.56	7.78	8.93	8.05

hospital accommodation for 54 males at 65.26 superficial feet per patient and 30 females at 67.47 superficial feet per patient. Total 580.  
one night was 584 males, 144 females. Total 728.  
males, nil for females, and hospital accommodation for 3 males at 72 superficial feet per patient. Total 136.  
one night was 129, nil females. Total 129.  
observation cases of which 11 were admitted during 1918.

Burma for the year 1918 and provincial totals for two previous years. (Paragraph 4.)

6			7			8			9		
Discharged, transferred, etc.			Died.			Remaining on 31st December.			Daily average strength.		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
32	1	83	9	...	9	207	27	234	198.86	24.77	223.63
6	...	6	3	...	3	128	...	128	126.17	...	126.17
38	1	39	12	...	12	335	27	362	325.03	24.77	349.80
17	1	18	6	2	8	314	24	338	304.17	23.31	327.48
42	4	46	10	1	11	288	24	312	282.62	23.97	306.59

exclude observation cases.

STATEMENT NO. III.—Return showing the religion, sex, and residence of patients admitted into the Lunatic Asylums in Burma during the year 1918 and provincial totals for two previous years.

1 District.	2			3			4			5			6			7		
	Hindus,			Mahomedans.			Christians.			Other Castes.			Total.					
							Europeans and Eurasians.			Indians.								
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
<b>RANGOON.</b>																		
Akyab	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5	4	1	5
Amherst	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	8	1	9
Andamans	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Bassein	...	...	...	...	...	...	...	...	...	...	...	...	2	1	3	3	1	4
Bombay	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Hanthawaddy	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	4	2	6
Henzada	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2
Insein	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Kachin Hills	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Kyaukpyu	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Magwe	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	7	...	7
Ma-ubin	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2
Mandalay	...	...	...	...	...	...	...	...	...	...	...	...	9	3	12	9	3	12
Meiktila	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Minbu	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
Mogok	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
Monywa	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Myaungmya	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	2	...	2
Myingyan	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Myitkyina	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5	5	2	7
Pegu	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	6	...	6
Prome	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Pyapon	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Rangoon Town	...	...	...	...	...	...	...	...	...	...	...	...	45	7	52	109	15	124
Sagaing	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2
Sandoway	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3
Tavoy	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	4	...	4
Taunggyi	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Tharrawaddy	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	7	...	7
Thaton	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Thayetmyo	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	1	2
Toungoo	...	...	...	...	...	...	...	...	...	...	...	...	4	1	5	4	1	5
Yamethin	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Total	...	...	...	...	...	...	...	...	...	...	...	...	120	19	139	199	28	227
<b>MINBU.</b>																		
Henzada	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Mandalay	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Meiktila	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Minbu	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	3	...	3
Sagaing	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Toungoo	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Total	...	...	...	...	...	...	...	...	...	...	...	...	8	...	8	8	...	8
Total for 1918	...	...	...	...	...	...	...	...	...	...	...	...	128	19	147	207	28	235
Total for 1917	...	...	...	...	...	...	...	...	...	...	...	...	94	16	110	181	32	213
Total for 1916	...	...	...	...	...	...	...	...	...	...	...	...	114	25	139	175	50	225

NOTE.—The figures in this statement exclude observation cases.

Column 6.—Of these 110 are Burmese, 1 Shan, 2 Karens, 7 Arakanese, 24 Chinese, 1 Chin, 1 Palaing and 1 Jew.

STATEMENT NO. IV.—Return showing the previous occupation of patients admitted into the Lunatic Asylums in Burma during the year 1918 and two previous years.

1 Occupation.	2			3			4								
	Rangoon.			Minbu.			Total.								
							1918.			1917.			1916.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Accountant	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
Actor	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Astrologer	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Ayah	...	...	...	...	...	...	...	1	1	...	...	...	...	2	2
Baker	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...
Barber	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Bazaar-seller	...	...	...	...	...	...	14	7	21	3	3	6	2	5	7
Beggar	...	...	...	...	...	...	10	1	11	4	1	5	2	3	5
Billiard Marker	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Bhlaty	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Blacksmith	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Bottle seller	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Broker	...	...	...	...	...	...	...	...	...	1	...	1	2	...	2
Butcher	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Butler	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...
Captain	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Carpenter	...	...	...	...	...	...	8	...	8	2	...	2	2	...	2
Cart-driver	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Cigar-roller	...	...	...	...	...	...	...	4	4	...	1	1	...	...	...



STATEMENT NO. IV.—Return showing the previous occupation of patients admitted into the Lunatic Asylums in Burma during the year 1918 and two previous years—concl'd.

1 Occupation.	2 Rangoon.			3 Minbu.			4 Total.								
							1918.			1917.			1916.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Clerk ...	8	...	3	...	...	...	3	...	3	7	...	7	11	...	11
Coachman ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1
Cobbler ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1
Compositor ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Compounder ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Constable ...	1	...	1	...	...	...	1	...	1	4	...	4	...	...	...
Contractor ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Cook ...	3	...	3	...	...	...	3	...	3	3	...	3	4	...	4
Cooly ...	39	6	45	1	...	1	40	6	46	18	2	18	25	1	26
Cultivator ...	...	...	...	3	...	3	3	...	3	39	1	34	30	5	25
Durwan ...	2	...	2	...	...	...	2	...	2	1	...	1	1	...	1
Dentist ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Deputy Registrar ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Dhoby ...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Diver ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Doctor (Native) ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1
Domestic servant ...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Dyer ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Fakir ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Fireman ...	2	...	2	...	...	...	2	...	2	1	...	1	1	...	1
Firewood seller ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Fisherman ...	1	...	1	...	...	...	1	...	1	1	...	1	2	...	2
Foreman ...	...	...	...	...	...	...	...	...	...	2	...	2	1	...	1
Gardener ...	1	...	1	...	...	...	1	...	1	...	...	...	1	...	1
Gambler ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Goldsmith ...	...	...	...	...	...	...	...	...	...	5	...	5	1	...	1
Gunner ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Guard ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Head constable ...	1	...	1	...	...	...	1	...	1	3	...	3	1	...	1
Inspector of Police ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Kalasi ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Labourer ...	43	5	48	...	...	...	49	5	48	2	...	2	...	...	...
Lace-worker ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Limeman ...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...
Maistri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meat seller ...	1	...	1	...	...	...	1	...	1	...	...	...	1	...	1
Mechanic ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Medical practitioner ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Merchant ...	2	...	2	...	...	...	2	...	2	...	...	...	4	...	4
Motor-car driver ...	1	...	1	...	...	...	1	...	1	...	...	...	1	...	1
Motor-fitter ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Moulvi ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1
Milkman ...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Nurse ...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	1
Overseer ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Paddy-broker ...	4	...	4	...	...	...	4	...	4	...	...	...	...	...	...
Peon ...	4	...	4	1	...	1	5	...	5	...	...	...	1	...	1
Petition-writer ...	2	...	2	...	...	...	2	...	2	1	...	1	...	...	...
Petty-trader ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Pongyi ...	5	...	5	1	...	1	6	...	6	1	...	1	1	...	1
Potter ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Poultry dealer ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Prostitute ...	...	1	1	...	...	...	...	1	1	...	1	1	...	...	...
Punka puller ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Saddle-stetcher ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Sailor ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Sampanwalla ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Schoolmaster ...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3
Sepoy ...	7	...	7	...	...	...	7	...	7	6	...	6	5	...	5
Servant ...	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...
Silversmith ...	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...
Shopkeeper ...	...	...	...	...	...	...	...	...	...	1	...	1	9	...	3
Stall vendor ...	2	...	2	...	...	...	2	...	2	...	...	...	...	...	...
Student ...	2	...	2	...	...	...	2	...	2	2	...	2	1	...	2
Sub-Assistant Surgeon ...	1	...	1	...	...	...	1	...	1	2	...	2	...	...	...
Sub-Inspector of Police ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Sweetmeat seller ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Sweeper ...	4	1	5	...	...	...	4	1	5	6	...	6	1	...	1
Sycc ...	1	...	1	...	...	...	1	...	1	1	...	1	...	...	...
Table boy ...	2	...	2	...	...	...	2	...	2	...	...	...	2	...	2
Tailor ...	4	...	4	...	...	...	4	...	4	8	...	8	2	...	4
Taungya cutter... ..	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Ticket-collector ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Toddy-drawer ...	...	...	...	1	...	1	1	...	1	...	...	...	2	...	2
Trader ...	...	...	...	...	...	...	...	...	...	3	...	3	2	...	2
Unknown ...	1	2	3	1	...	1	2	2	4	36	22	58	57	80	67
Ward-boy ...	1	...	1	...	...	...	1	...	1	...	...	...	...	...	...
Weaver ...	2	...	2	...	...	...	2	...	2	2	...	2	1	...	1
Total ...	199	28	227	8	...	8	207	28	235	181	32	213	175	50	225

The figures in this statement exclude observation cases.

STATEMENT NO. V.—Return showing the ages of patients admitted into the Lunatic Asylums in Burma during the year 1918 and provincial totals for two previous years.

1	2			3			4			5			6		
	Under 20.			20 to 40.			40 to 60.			Upward of 60.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Rangoon ...	29	1	30	133	24	157	38	3	36	4	...	4	199	28	227
Minbu ...	...	...	...	8	...	8	...	...	...	...	...	...	8	...	8
Total for 1918 ...	29	1	30	141	24	165	38	3	36	4	...	4	207	28	235
Total for 1917 ...	13	4	16	142	18	160	25	9	34	2	1	3	181	32	213
Total for 1916 ...	10	3	13	133	89	172	31	8	39	1	...	1	175	50	225

The figures in this statement exclude observation cases.



STATEMENT NO. VI.—*Showing the Types of Insanity of the Lunatics*

1 Class.	2 I.—Errors of development.						3 II.—Disorders														
	144 (1) Idiocy.			144. (2) Moral (congenital) imbecility.			145. Mania (acute, recurrent or chronic).														
							(a) Puerperal.			(b) Epileptic.			(c) Alcoholic.			(d) Senile.			(e) Other forms		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
<b>RANGOON.</b>																					
• Remaining on 31st December of the preceding year.	19	5	24	24	4	28	...	4	4	32	5	37	6	...	6	5	6	11	169	41	210
Admitted during the year ...	3	...	3	1	...	1	...	4	4	9	...	9	2	...	2	2	...	2	70	14	84
Total treated ...	22	5	27	25	4	29	...	8	8	41	5	46	8	...	8	7	6	13	229	55	284
Discharged { Recovered ...	...	...	...	...	...	...	...	2	2	2	...	2	1	...	1	...	...	...	34	5	39
Discharged { Improved ...	...	...	...	...	...	...	...	2	2	1	...	1	...	...	...	...	...	...	6	1	7
Discharged { Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged { Otherwise ...	4	...	4	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	14	1	15
Escaped ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Died ...	3	...	3	...	...	...	...	1	1	3	...	3	1	...	1	...	...	...	20	1	21
Remaining on 31st December.	15	5	20	25	4	29	...	3	3	33	5	38	6	...	6	7	6	13	155	47	202
<b>MINBU.</b>																					
Remaining on 31st December of the preceding year.	4	...	4	3	...	3	...	...	...	1	...	1	...	...	...	...	...	...	65	...	65
Admitted during the year ...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Total treated ...	4	...	4	5	...	5	...	...	...	1	...	1	...	...	...	...	...	...	66	...	66
Discharged { Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Discharged { Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Discharged { Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged { Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Died ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Remaining on 31st December 1917.	4	...	4	5	...	5	...	...	...	1	...	1	...	...	...	...	...	...	63	...	63
<b>PROVINCIAL TOTAL</b>																					
Remaining on 31st December of the preceding year.	23	5	28	27	4	31	...	4	4	33	5	38	6	...	6	5	6	11	324	41	365
Admitted during the year ...	3	...	3	3	...	3	...	4	4	9	...	9	2	...	2	2	...	2	71	14	85
Total treated ...	26	5	31	30	4	34	...	8	8	42	5	47	8	...	8	7	6	13	295	55	350
Discharged { Recovered ...	...	...	...	...	...	...	...	2	2	2	...	2	1	...	1	...	...	...	35	5	40
Discharged { Improved ...	...	...	...	...	...	...	...	2	2	1	...	1	...	...	...	...	...	...	7	1	8
Discharged { Not improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Discharged { Otherwise ...	4	...	4	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	14	1	15
Escaped ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
Died ...	3	...	3	...	...	...	...	1	1	3	...	3	1	...	1	...	...	...	21	1	22
Remaining on 31st December.	19	5	24	30	4	34	...	3	3	34	5	39	6	...	6	7	6	13	218	47	265

\* Reclassified



*in the Lunatic Asylums in Burma during the year 1918.*

4												5			6						7					
of Function.																										
146. Melancholia (acute, recurrent or chronic).												147. Circular insanity.			148. Mental stupor.						149. Delusional insanity (acute or chronic).					
(a) Hypo- chondriacal.			(b) Puerperal.			(c) Senile.			(d) Other forms.						(a) Anergic.			(b) Delusional.								
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.			
1	2	3	...	...	...	4	6	10	119	20	139	...	1	1	14	1	15	12	8	14	81	9	40			
...	...	...	...	1	1	3	...	3	45	5	50	...	...	...	4	...	4	2	...	2	17	...	17			
1	2	3	...	1	1	7	6	13	164	25	189	...	1	1	18	1	19	14	2	16	48	9	57			
...	...	...	...	...	...	...	...	...	20	1	21	...	...	...	8	...	3	...	...	...	4	...	4			
...	...	...	...	...	...	...	...	...	4	1	5	...	...	...	...	...	...	...	...	...	1	...	1			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	8	...	8	...	...	...	...	...	...	...	...	...	7	...	7			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	10	...	10	...	...	...	4	...	4	...	...	...	...	...	...			
1	2	3	...	1	1	7	6	18	122	23	145	...	1	1	11	1	12	14	2	16	36	9	45			
...	...	...	...	...	...	...	...	...	39	...	39	...	...	...	...	...	...	...	...	...	2	...	2			
...	...	...	...	...	...	...	...	...	3	...	3	...	...	...	...	...	...	...	...	...	1	...	1			
...	...	...	...	...	...	...	...	...	42	...	42	...	...	...	...	...	...	...	...	...	8	...	8			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	39	...	39	...	...	...	...	...	...	...	...	...	3	...	3			
1	2	3	...	...	...	4	6	10	158	20	178	...	1	1	14	1	15	12	2	14	83	9	42			
...	...	...	...	1	1	3	...	3	48	5	53	...	...	...	4	...	4	2	...	2	18	...	18			
1	2	3	...	1	1	7	6	13	206	25	231	...	1	1	18	1	19	14	2	16	51	9	60			
...	...	...	...	...	...	...	...	...	20	1	21	...	...	...	3	...	3	...	...	...	4	...	4			
...	...	...	...	...	...	...	...	...	4	1	5	...	...	...	...	...	...	...	...	...	1	...	1			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	10	...	10	...	...	...	...	...	...	...	...	...	7	...	7			
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
...	...	...	...	...	...	...	...	...	11	...	11	...	...	...	4	...	4	...	...	...	...	...	...			
1	2	3	...	1	1	7	6	13	161	23	184	...	1	1	11	1	12	14	2	16	39	9	48			

during the year.

STATEMENT NO. VI.—*Showing the Types of Insanity of the Lunatics*

1	8			9			10			11			12			13			14					
Class.	II.—Disorders of Function— <i>concl'd.</i>						III.—Result of Infection, Toxic and other General Conditions.																	
	161 and 162. Impulsive and obsessive insanity.			153. Post febrile insanity.			154. Acute delirium.			155. Confessional insanity.			156. Alcoholic insanity (acute or chronic).			157. Insanity of Myxoedema.			162. Insanity caused by Cannabis Indica or its prepa- rations or derivatives.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.			
RANGOON.																								
*Remaining on 31st Decem- ber of the preceding year.	1	...	1	...	...	...	...	1	1	11	2	13	1	...	1	...	...	...	...	...	...			
Admitted during the year ...	4	...	4	1	...	1	...	...	...	4	2	6	...	...	...	...	...	...	1	...	1			
Total treated ...	5	...	5	1	...	1	...	1	1	15	4	19	1	...	1	...	...	...	1	...	1			
Discharged {	Recovered ...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...			
	Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Died ...	...	...	...	...	...	...	...	...	...	3	2	5	...	...	...	...	...	...	1	...	1			
Remaining on the 31st December.	5	...	5	1	...	1	...	1	1	11	1	12	1	...	1	...	...	...	...	...	...			
MINBU.																								
Remaining on 31st Decem- ber of the preceding year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Admitted during the year ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Total treated ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Discharged {	Recovered ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Died ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Remaining on 31st Decem- ber.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
PROVINCIAL TOTAL																								
Remaining on 31st Decem- ber of the preceding year.	1	...	1	...	...	...	...	1	1	11	2	13	1	...	1	...	...	...	...	...	...			
Admitted during the year ...	4	...	4	1	...	1	...	...	...	4	2	6	...	...	...	...	...	...	1	...	1			
Total treated ...	5	...	5	1	...	1	...	1	1	15	4	19	1	...	1	...	...	...	1	...	1			
Discharged {	Recovered ...	...	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...			
	Improved ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Not improved	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
	Otherwise ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Escaped ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Died ...	...	...	...	...	...	...	...	...	...	3	2	5	...	...	...	...	...	...	1	...	1			
Remaining on 31st Decem- ber.	5	...	5	1	...	1	...	1	1	11	1	12	1	...	1	...	...	...	...	...	...			

\* Reclassified



in the Lunatic Asylums in Burma during the year 1918—concluded.

15			16			17												18			19			20
						IV.—Degenerations.																		
158—161 and 163.			164.			165.												Declared to have recovered, not yet diagnosed or under observation.			Total.			
Insanity from other causes.			General paralysis of the insane.			Dementia (Primary or Secondary).																		
						(a) Senile.			(b) Epileptic.			(c) Syphilitic.			(d) Other forms.									
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Remarks.
1	...	1	3	...	3	14	4	18	1	2	3	...	...	...	62	20	82	2	...	2	522	135	657	The figures in this statement include 18 observation cases. The figures in this statement include 10 observation cases.
...	...	...	1	...	1	1	1	2	3	...	3	...	...	...	20	1	27	8	2	10	207	80	287+	
1	...	1	4	...	4	15	5	20	4	2	6	...	...	...	88	21	109	10	2	12	799	165	894*	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	6	...	...	...	71	9	80	
...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	3	1	4	...	...	...	16	6	22	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	5	1	6	6	1	7	46	8	49	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
...	...	...	1	...	1	2	1	3	...	...	...	...	...	...	5	1	6	1	1	2	64	7	61	
1	...	1	2	...	2	13	4	17	3	2	5	...	...	...	69	18	87	3	...	3	541	141	682	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	8	...	8	129	...	129	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	9	...	9	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	10	...	10	138	...	138	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	3	...	3	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	8	...	8	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	7	6	...	6	128	...	128	
1	...	1	3	...	3	14	4	18	1	2	3	...	...	...	69	20	89	10	...	10	651	135	786	
...	...	...	1	...	1	1	1	2	3	...	3	...	...	...	26	1	27	10	2	12	216	80	296	
1	...	1	4	...	4	15	5	20	4	2	6	...	...	...	95	21	116	10	2	22	867	165	1,032	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	6	2	...	2	74	9	83	
...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	3	1	4	...	...	...	17	8	25	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	5	1	6	7	1	8	49	8	52	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
...	...	...	1	...	1	2	1	3	...	...	...	...	...	...	5	1	6	2	1	3	57	7	64	
1	...	1	2	...	2	15	4	17	3	2	5	...	...	...	76	18	94	9	...	9	669	141	810	

during the year.

**STATEMENT NO. VII.—Showing *Ætiological Factors and Associated Conditions* in the patients admitted during the year 1918.**

<i>Ætiological Factors and Associated Conditions.</i>	<i>Predisposing Cause.</i>			<i>Exciting Cause.</i>			<i>Total.</i>		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
<i>A. Hereditary—</i>									
1. Insane ... ..	12	1	13	...	...	...	12	1	13
2. Epileptic ... ..	...	...	...	...	...	...	...	...	...
3. Neurotic ... ..	...	...	...	1	...	1	1	...	1
4. Marked eccentricity ... ..	...	...	...	...	...	...	...	...	...
5. Alcoholism ... ..	...	...	...	...	...	...	...	...	...
<i>B. Mental instability, as revealed by—</i>									
1. Moral deficiency ... ..	2	...	2	1	...	1	3	...	3
2. Congenital mental defect ... ..	2	1	3	...	...	...	2	1	3
3. Eccentricity ... ..	...	...	...	...	...	...	...	...	...
4. Previous attack ... ..	4	...	4	...	...	...	4	...	4
<i>C. Deprivation of special senses—</i>									
1. Smell or taste ... ..	...	...	...	...	...	...	...	...	...
2. Hearing ... ..	...	...	...	...	...	...	...	...	...
3. Sight ... ..	...	...	...	...	...	...	...	...	...
<i>D. Critical periods—</i>									
1. Puberty and adolescence ... ..	5	1	6	...	...	...	5	1	6
2. Climacteric ... ..	...	...	...	...	...	...	...	...	...
3. Senility ... ..	6	...	6	...	...	...	6	...	6
<i>E. Child bearing—</i>									
1. Pregnancy ... ..	...	1	1	...	...	...	...	1	1
2. Puerperal ... ..	...	1	1	...	2	2	...	3	3
3. Lactation ... ..	...	2	2	...	...	...	...	2	2
<i>F. Mental stress—</i>									
1. Sudden ... ..	...	...	...	9	...	9	9	...	9
2. Prolonged ... ..	16	1	17	27	6	33	43	7	50
<i>G. Physiological defects and errors—</i>									
1. Malnutrition (in early life) ... ..	...	...	...	...	...	...	...	...	...
2. Privation and starvation ... ..	6	2	8	5	1	6	11	3	14
3. Over-exertion (physical) ... ..	1	1	2	...	...	...	1	1	2
4. Sexual excess ... ..	...	...	...	1	1	2	1	1	2
<i>H. Toxic—</i>									
1. Alcohol ... ..	7	...	7	16	...	16	23	...	23
2. Opium and morphia ... ..	2	...	2	6	...	6	8	...	8
3. Cocaine ... ..	2	...	2	1	...	1	3	...	3
4. Ganja, charas or bhang ... ..	1	...	1	8	...	8	9	...	9
5. Fever ... ..	5	...	5	31	5	36	36	5	41
6. Tuberculosis ... ..	1	...	1	...	...	...	1	...	1
7. Syphilis, acquired ... ..	...	...	...	...	...	...	...	...	...
8. " congenital ... ..	...	...	...	...	...	...	...	...	...
9. Plague ... ..	...	...	...	...	...	...	...	...	...
9. Other toxins ... ..	...	...	...	2	...	2	2	...	2
<i>I. Traumatic—</i>									
1. Injuries ... ..	...	...	...	...	...	...	...	...	...
2. Operations ... ..	...	...	...	...	...	...	...	...	...
3. Sunstroke ... ..	...	...	...	...	...	...	...	...	...
<i>J. Diseases of the nervous system—</i>									
1. Lesions of brain ... ..	...	...	...	...	...	...	...	...	...
2. " spinal cord and nerves ... ..	...	...	...	...	...	...	...	...	...
3. Epilepsy ... ..	14	1	15	...	...	...	14	1	15
4. Other defined neuroses ... ..	...	...	...	...	...	...	...	...	...
<i>K. Other bodily affections—</i>									
1. Hæmopoietic system ... ..	...	...	...	...	...	...	...	...	...
2. Cardio-vascular degeneration ... ..	...	...	...	...	...	...	...	...	...
3. Valvular heart disease ... ..	...	...	...	...	...	...	...	...	...
4. Gastro-intestinal system ... ..	...	...	...	...	...	...	...	...	...
5. Renal and vesical system ... ..	...	...	...	...	...	...	...	...	...
6. Generative system (excluding syphilis) ... ..	...	...	...	1	...	1	1	...	1
7. Other general affection (e.g., diabetes) ... ..	...	...	...	...	...	...	...	...	...
<i>L. No cause assignable</i> ... ..	1	...	1	5	...	5	6	...	6
<i>M. No cause ascertained—History defective</i> ... ..	20	2	22	...	...	...	20	2	22
<b>Total</b> ... ..	107	14	121	114	15	129	221	29	250

The figures in this statement exclude observation cases.

These totals represent the entire number of instances in which several causes (either alone or in combination with others) were considered to have produced the mental disorder. The aggregate of these totals including "No cause assignable" and "No cause ascertained" will, of course, exceed the total number of patients, the excess being due to the combinations.



STATEMENT NO. VIII.—*Showing the Cash Account of the Lunatic Asylums in Burma for the year 1918 and provincial totals for two previous years (Paragraph 9).*

Name of Asylum.	Receipts.						Charges.	
	Received from the treasury.	Received from paying-patients.	Value of stores received from Manufacturing Department, less cost of raw materials.	Book receipts, i.e., the total of expenditure entered in columns 19, 20 and 21.	Miscellaneous receipts.	Total.	Establishment.	
							Establishment proper.	Superintendence.
1	2	3	4	5 (a)	6	7	8	9
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rangoon ... ..	1,19,670 12 2	40,881 6 11	28,997 12 4	24,219 4 0	1,780 11 3	2,15,549 14 8	47,879 0 6	7,900 0 0
Minbu ... ..	15,737 14 1	...	348 4 3	799 8 0	1,193 6 9	18,074 1 1	5,539 2 4	1,200 0 0
Total ... ..	1,35,408 10 3	40,881 6 11	29,341 0 7	25,018 12 0	2,974 2 0	2,33,623 15 9	53,418 2 10	9,100 0 0
Total for 1917 ...	1,28,745 9 5	31,987 13 5	27,385 13 1	43,7 8 4 0	4,208 9 2	2,38,936 1 1	47,503 8 10	9,849 4 1
Total for 1916 ...	1,26,260 7 6	29,941 9 11	13,481 11 9	8,195 12 10	2,494 15 2	1,80,374 9 2	47,109 13 9	19,152 8 0

Name of Asylum.	Charges—continued.							
	Diet.	Clothing and bedding.	Bazaar medicines.	Contingencies.			Remitted to treasury on account of paying-patients, etc.	Miscellaneous items.
				Contingencies proper.	Repairs and maintenance.	Rates and taxes.		
1	10	11	12	13	14	15	16	17
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rangoon ... ..	43,297 5 4	3,318 12 3	204 5 11	17,278 0 2	...	1,144 0 0	42,662 2 3	...
Minbu ... ..	6,081 6 0	153 12 0	12 11 0	1,848 9 10	...	962 4 11	1,193 6 9	...
Total ... ..	49,328 11 4	3,472 8 3	217 0 11	19,126 10 0	...	2,106 4 11	43,855 8 11	...
Total for 1917 ...	48,042 3 5	3,586 10 1	243 14 0	20,537 15 8	...	1,126 2 4	39,196 6 7	...
Total for 1916 ...	45,758 11 2	1,177 13 2	125 4 4	14,504 8 8	0 4 0	575 14 0	32,436 9 1	...

Name of Asylum.		Charges—concluded.					Remarks. [Give details for the figures shown in columns 6 and 16.]
		Total of columns 8 to 17.	Book charges.			Total of columns 18 to 21.	
			Charges on account of work done by Public Works Department.	Cost of printed forms and stationery.	Cost of English medicines and stores.		
1	18	19	20	21(b)	22	23	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Rangoon ... ..	1,63,688 10 4	23,062 0 0	...	28,804 4 4	2,15,519 14 8	Col. 6. Rs. A. P.	
Minbu ... ..	16,911 4 10	531 0 0	...	601 12 3	18,074 1 1	Milk sold ... 763 5 0	
						Vegetables sold ... 1,781 12 0	
						Cloth sold ... 74 11 0	
						Labour and Miscellaneous 354 6 0	
Total ... ..	1,80,624 15 2	23,593 0 0	...	29,406 0 7	2,33,623 15 9	2,974 2 0	
Total for 1917 ...	1,70,080 1 0	42,417 0 0	...	26,459 0 1	2,38,936 1 1	Col. 16= Totals of Cols. 6 & 6.	
Total for 1916 ...	1,60,841 6 2	7,213 1 10	...	12,320 1 2	1,80,374 9 2		

(a) Column 5 excludes value of stores received from the Manufacturing Department already credited in column 4.

(b) Column 21 includes the sum of Rs. 27,990-4-7, the value of manufactured articles made over to Asylums excluding cost of raw materials.



STATEMENT NO. IX.—*Showing the sanctioned establishment of the Lunatic Asylums in Burma as it stood on the 31st December 1918.*

I Particulars of establishment.	2 Rangoon.		3 Minbu.	
	Number.	Monthly wages.	Number.	Monthly wages.
		Rs.		Rs.
One Superintendent ...	1	650	1	100
Deputy Superintendent ...	(a) 1	125	...	...
Sub-Assistant Surgeons ...	(b) 3	240	1	90
Overseer ...	(c) 2	140	1	60
Head Clerk ...	1	90	...	...
Second Clerk ...	(d) 1	48	...	...
Steward and Store-keeper ...	(e) 2	160	...	...
European Attendants ...	(f) 1	82	...	...
Matron ...	(g) 1	180	...	...
Head Nurse ...	(h) 1	96	...	...
Nurses ...	(h) 4	270	...	...
Head-keepers ...	2	57	1	25
Keepers ...	(i) 9	181	1	20
Keepers ...	(j) 20	364	4	72
Keepers ...	(k) 37	592	10	160
Keepers ...	(l) 42*	588	...	...
Gardeners ...	(l) 2	31	...	...
Tailor ...	(l) 1	20	...	...
Carpenter ...	(l) 1	25	...	...
Cow-keeper ...	(l) 1	15	...	...
Barber ...	(l) 1	16	1	12
Cooks ...	(l) 3	52	1	15
Compounder ...	(m) 1	21	...	...
Ward servants ...	(l) 2	30	...	...
Peon ...	(l) 1	12	...	...
Sweepers at Rs. 13 each ...	(l) 18†	234	...	...
Sweepers at Rs. 12 each ...	(l) 21‡	252	...	...
Recovered criminal lunatics employed as Keepers at Rs. 5 each.	14§	70	...	...
Total ...	194	4,641	21	554
Daily average number of { Males ...	551.29	...	126.17	...
{ Females ...	138.82	...	Nil	...
Proportion of { Overseers to males ...	275.64	...	126.17	...
{ Matron to females ...	138.82	...	Nil	...
{ European Attendants, Head-keepers and Male keepers to males.	6.49	...	7.89	...
{ Head nurse, Nurses and Female keepers to females.	4.96	...	...	...

(a) Draws also a duty allowance of Rs. 75 per mensem.

(b) Draw also a house allowance of Rs. 30 per mensem.

(c) One Assistant Overseer draws also a house allowance of Rs. 20 per mensem.

(d) Draws also a house allowance of Rs. 20 per mensem.

(e) Steward and store-keeper draws also a house allowance of Rs. 40 per mensem and one Assistant Steward's pay is Rs. 60—4—80 until free quarters are not provided and Rs. 40—4—60 when free quarters are provided.

(f) Draws also a house allowance of Rs. 40 per mensem.

(g) Draws also a house allowance of Rs. 40 per mensem and uniform allowance of Rs. 3-12-0 per mensem (Board allowance of Rs. 60 per mensem is also admissible if European).

(h) Draws also a house allowance of Rs. 30 and uniform allowance of Rs. 2-8-0 each per mensem.

(i) One of these is a female keeper and draws also a house allowance of Rs. 4 per mensem.

(j) Five of these are female keepers and draw also a house allowance of Rs. 4 each per mensem.

(k) Six of these are female keepers and draw also a house allowance of Rs. 4 each per mensem and thirteen male keepers draw also a house allowance of Rs. 4 each per mensem.

(l) Draws also a house allowance of Rs. 4 each per mensem.

(m) Draws also a house allowance of Rs. 10 per mensem.

NOTE.—The figures in this statement include observation cases.

\* Of this number, only 28 male keepers and 11 female keepers were entertained.

† Of this number, 12 are male sweepers and 6 are female sweepers.

‡ Of this number, only 5 male sweepers and 1 female sweeper were entertained.

§ Of this number, only 1 male recovered criminal lunatic was entertained.



STATEMENT NO. X.—*Showing Receipts and Expenditure on account of Manufactures in the Lunatic Asylums in Burma during the year 1918, and provincial totals for two previous years (Paragraph 10).*

1	2			3	4	5	6	7
Name of Asylum.	Mean population.			Credits.				
	Males.	Females.	Total.	Cash paid into the Treasury during the year for articles sold.	Value of manufactured goods made over to the asylum for asylum purposes.	Value of raw materials in store at the end of the year.	Value of manufactured goods in store at the end of the year.	Value of plant and machinery in store at the end of the year.
Rangoon ...	547.70	138.34	686.04*	Rs. A. P. 1,780 11 3	Rs. A. P. 29,983 7 4	Rs. A. P. 597 6 0	Rs. A. P. 1,093 8 1	Rs. A. P. 3,660 11 3
Minbu ...	126.17	...	126.17*	1,193 6 9	1,534 9 6	25 7 6	99 1 5	4,396 6 0
Total ...	673.87	138.34	812.21	2,974 2 0	31,518 0 10	622 13 6	1,192 9 6	8,057 1 3
Total for 1917 ...	619.31	129.50	748.81	4,208 9 2	29,156 15 7	968 11 0	521 0 4	7,523 9 3
Total for 1916 ...	574.17	125.62	699.79	2,494 15 2	21,696 14 8	691 2 6	187 11 5	7,343 6 8

1	2			8	9	10	11	12
Name of Asylum.	Mean population.			Credits—concluded.	Debits.			
	Males.	Females.	Total.	Total credits.	Value of manufactured goods in store on 1st January.	Value of raw materials in store on 1st January.	Value of plant and machinery in store on 1st January.	Raw materials purchased.
Rangoon ...	547.70	138.34	686.04*	Rs. A. P. 37,115 11 11	Rs. A. P. 445 0 10	Rs. A. P. 892 13 0	Rs. A. P. 3,170 11 3	Rs. A. P. 3,520 1 1
Minbu ...	126.17	...	126.17*	7,248 15 2	75 15 6	75 14 0	4,352 14 0	481 15 3
Total ...	673.87	138.34	812.21	44,364 11 1	521 0 4	968 11 0	7,523 9 3	4,002 0 4
Total for 1917 ...	619.31	129.50	748.81	42,378 13 4	187 11 5	691 2 6	7,343 6 8	3,703 5 2
Total for 1916 ...	574.17	125.62	699.79	32,414 2 5	432 10 0	350 10 6	7,599 6 8	2,205 8 3

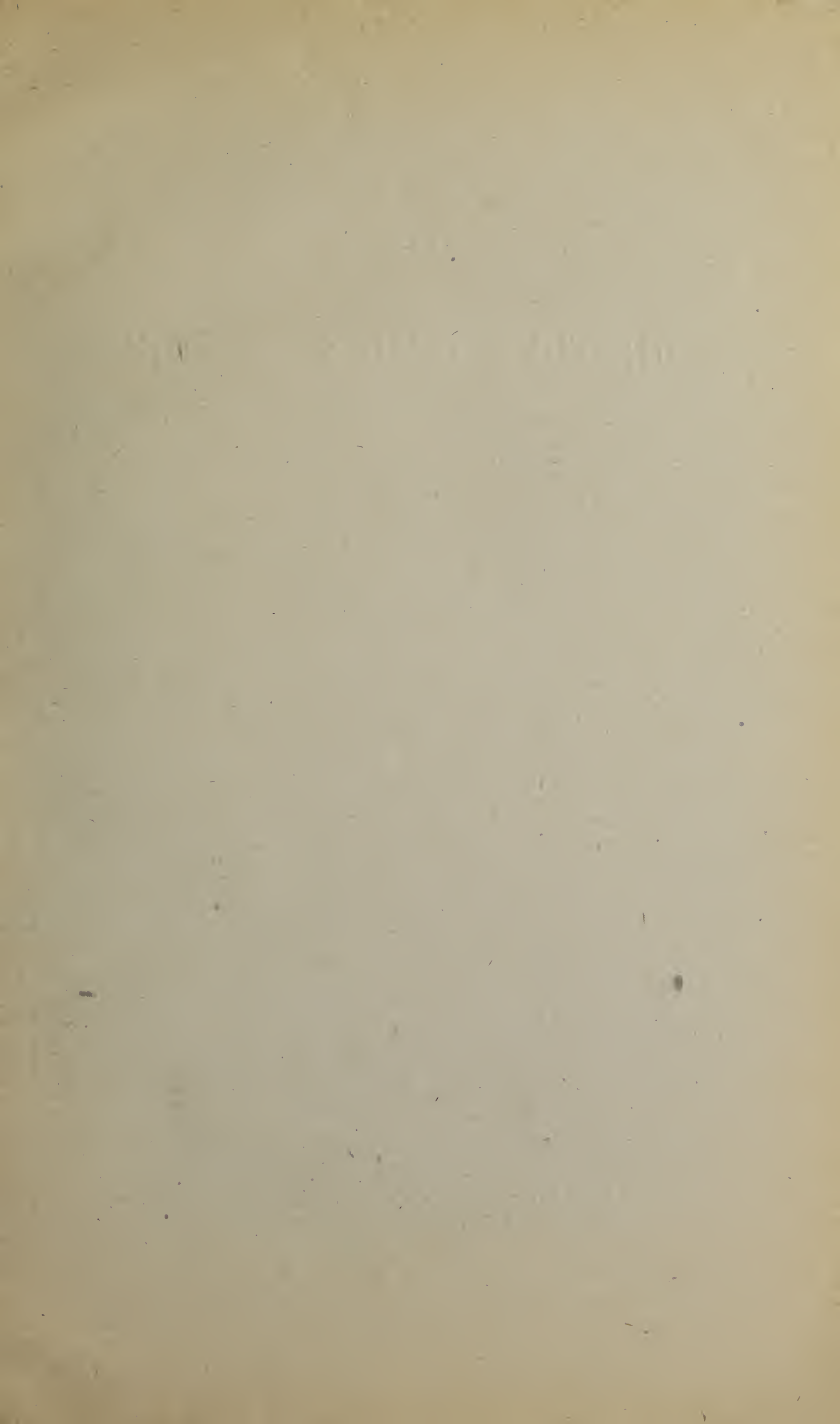
  

1	2			13	14	15	16	17	18
Name of Asylum.	Mean population.			Debits—concluded.			Excess of credits or profit.	Excess of debit or loss.	Remarks
	Males.	Females.	Total.	Contingencies of manufacture.	All other charges.	Total debits.			
Rangoon ...	547.70	138.34	686.04*	Rs. A. P. 426 13 0	Rs. A. P. 6,932 13 10	Rs. A. P. 15,388 5 0	Rs. A. P. 21,727 6 11	Rs. ...	
Minbu ...	126.17	...	126.17*	555 10 1	150 8 0	5,692 12 10	1,556 2 4	...	
Total ...	673.87	138.34	812.21	982 7 1	7,083 5 10	21,081 1 10	23,283 9 3		
Total for 1917 ...	619.31	129.50	748.81	1,096 8 1	5,149 14 8	18,172 0 6	24,206 12 10	...	
Total for 1916 ...	574.17	125.62	699.79	1,010 3	4,491 3 10	16,089 9 6	16,324 8 11	...	

\* Figures in this statement exclude observation cases.







**NOTE**  
**ON THE**  
**LUNATIC ASYLUMS IN BURMA**

**FOR THE YEAR 1918**



**RANGOON**  
**OFFICE OF THE SUPERINTENDENT, GOVERNMENT PRINTING, BURMA**  
**1919**